

020304

14230 U.S. PTO

22278 U.S. PTO  
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020304

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket Number	Anticipated Classification		Prior Application	
150.01180102	Class	Subclass	Examiner Thao Le	Art Unit 2814

**REQUEST FOR FILING A CONTINUATION APPLICATION**  
**UNDER RULE §1.53(b)**

Commissioner for Patents  
Mail Stop PATENT APPLICATION  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is a request for filing a continuation application under 37 CFR §1.53(b) of Serial No. 10/032,049, Confirmation No. 5131, filed on December 21, 2001, entitled METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING HALOGENS AND HALIDE SALTS by the following inventor (name, address, and citizenship):

**Brian A. Vaartstra**  
3417 Braden Lane  
Nampa, ID 83686  
**Citizenship:** Canada

1. ☐ Enclosed is a copy of the specification (including claims, abstract, and drawings) as filed in the prior application.
2. ☒ Enclosed is a new specification (including claims and abstract). The entire disclosure of the prior application is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference.
3. ☒ Enclosed is a copy of the executed Declaration as filed in the prior application.
4. ☒ Enclosed is a copy of the executed Election under 37 C.F.R. §§3.71 and 3.73 and Power of Attorney (including copy of previously filed executed Assignment).
5. ☒ Enclosed are drawings (1 sheet).
6. ☒ Before calculating the filing fee, cancel in this application claims 1-50. As described in the attached Preliminary Amendment. (At least one independent claim must be retained for filing purposes.)

Filed: Herewith

Title: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING HALOGENS AND HALIDE SALTS7. X A preliminary amendment is enclosed.8. X The filing fee is calculated below:

CLAIMS AS FILED			
NUMBER FILED	NUMBER EXTRA	RATE	BASIC FEE \$770
Total Claims 53-20 =	33	\$18	\$594
Independent Claims 6 -3 =	3	\$86	\$258
MULTIPLE DEPENDENT CLAIM PRESENTED		\$290	\$0
FILING FEE:			\$1622.00

9. X A check in the amount of \$ 1622.00 is attached.10. X The Commissioner is hereby authorized to charge any additional fees as set forth in 37 CFR §1.16 to 1.18 which may be required by this paper or credit any overpayment to Account No. 13-4895.11.    This application is being filed by less than all of the inventors named in the prior application. Please delete the names of the following inventor(s) who are not inventors of the invention claimed in the present application:12.    Priority of foreign application Serial No.   , filed on    in (country)    is claimed under 35 U.S.C. §119.13. X The prior application is assigned of record to Micron Technology, Inc..14. X The Power of Attorney in the prior application is to:

**Loren D. Albin**  
Mueting, Raasch & Gebhardt, P.A.  
P.O. Box 581415  
Minneapolis, MN 55458-1415  
**Customer Number 26813**

Filed: Herewith

Title: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING HALOGENS AND HALIDE SALTS

15. X Application Data Sheet.

Address all future communications to:

MUETING, RAASCH & GEBHARDT, P.A.  
P.O. Box 581415  
Minneapolis, Minnesota 55458-1415  
**Customer Number 26813**

Attn: Loren D. Albin  
(Telephone: 612-305-1220)  
(Facsimile: 612-305-1228)

Date:

February 3, 2004



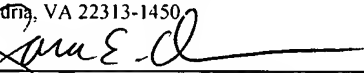
Loren D. Albin  
Reg. No. 37,763  
Direct Dial (612)305-1225

"Express Mail" mailing label number: EV 201890272 US

Date of Deposit: February 3, 2004

I hereby certify that the Transmittal Letter and the paper(s) and/or fee(s), as described hereinabove, are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop PATENT APPLICATION, P.O. Box 1450, Alexandria, VA 22313-1450.

Name:

  
SARA E. OLSON

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

020304  
1428  
U.S. PTO

Applicant(s): Brian A. Vaartstra

Docket No.: 150.01180102

Title: METHODS FOR PLANARIZATION OF METAL-CONTAINING SURFACES USING HALOGENS AND HALIDE SALTS

Commissioner for Patents

**Mail Stop PATENT APPLICATION**

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting the following documents along with this Transmittal Sheet (which is submitted in triplicate):

☒ UTILITY PATENT APPLICATION including:

☒ Specification (33 consecutively numbered pgs, including 103 claims on 16 Consecutively numbered pgs and a 1 pg Abstract);

☒ Drawings (1 sheet);

☒ A signed Declaration (2 pgs) as filed in the prior application.

☒ A copy of the executed Election under 37 C.F.R. §§3.771 and 3.73 and Power of Attorney (2 pgs. including copy of executed Assignment) as filed in the prior application.

☒ Application Data Sheet (2 pgs).

☒ An itemized return postcard.

☒ Request for Continuation Application under Rule 1.53 (b) (3 pgs.)

☒ Preliminary Amendment (12 pgs.)

☒ A check in the amount of \$1622.00 to pay the filing fee, which is calculated below:

APPLICATION FILING FEE					
	Number of Pending Claims (1)	Claims Included in Basic Filing Fee (2)	Number of Extra Claims (1-2)	Cost per Extra Claim	Fee Required
Total Claims	53	- 20 =	33	x \$18 =	\$594
Independent Claims	6	- 3 =	3	x \$86 =	\$258
One or More Multiple Dependent Claims Presented? If Yes, Enter \$290 Here →					\$0
Enter Basic Filing Fee (Utility Patent-\$770) Here →					\$770
<b>Total Application Filing Fee</b>					<b>\$1622</b>

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 13-4895. Triplicate copies of this sheet are enclosed.

MUETING, RAASCH & GEBHARDT, P.A.

Customer Number: 26813

By: 

Name: Loren D. Albin

Reg. No.: 37,763

Direct Dial: 612-305-1225

Facsimile: 612-305-1228

**CERTIFICATE UNDER 37 CFR §1.10:**

"Express Mail" mailing label number: EV 201890272 US

Date of Deposit: February 3, 2004

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By: 

Name: Sara E. OLSON

(LARGE ENTITY TRANSMITTAL UNDER RULE 1.10)